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LISTING OF THE CLAIMS

- 1. (Currently amended) A method of forming a polyurethane foam suitable for use as a wound-contacting layer, said method comprising: mixing 1 part by weight of an isocyante-capped prepolymer having from 0.5 to 1.2 meq NCO groups/g with from 0.4 to 1.0 parts by weight of water in the presence of from 0.05 to 0.4 parts by weight of a C1 to C3 monohydric alcohol to form a foamed product; followed by treating the foamed product with a dispersion of a therapeutic agent and drying the treated foamed product, wherein the treated foamed product exhibits a sustained release of therapeutic agent greater than that of a similar foamed product in which the therapeutic agent was added by way of incorporation into the reaction mixture.
- 2. (Original) A method according to claim 1 wherein the monohydric alcohol is methanol.
- 3. (Previously Presented) A method according to claim 2 wherein the isocyanate-capped prepolymer is an isocyanate-capped polyether prepolymer.
- 4. (Original) A method according to claim 3 wherein the isocyanate-capped polyether prepolymer is an isocyanate-capped ethyleneoxy/propyleneoxy copolymer.
- 5. (Previously Presented) A method according to claim 2 wherein one part by weight of the isocyanate-capped prepolymer is mixed with from 0.6 to 0.9 parts by weight of water.
- 6. (Previously Presented) A method according to claim 1 wherein one part by weight of the isocyanate-capped prepolymer is mixed with water in the presence of from 0.05 to 0.25 parts by weight of methanol or from 0.1 to 0.3 parts by weight of ethanol.
- 7. (Previously Presented) A method according to claim 6 wherein the method further comprises a step of drying the polyurethane foamed product before said step of treating the foamed product with a dispersion of a therapeutic agent.
- 8. (Previously Presented) A method according to claim 7 wherein the foam is treated with an aqueous solution or suspension of the therapeutic agent having a concentration of from 1 to 20 wt. %, followed by drying or freeze drying.

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- 9. (Canceled)
- 10. (Canceled)

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